

RINCHEM CO., INC.

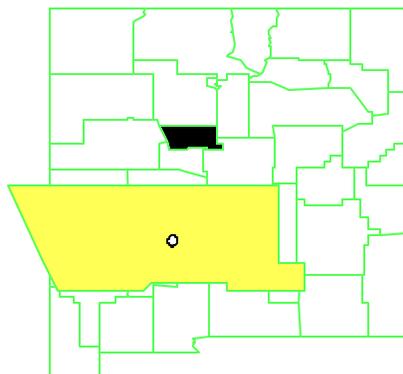
NEW MEXICO

EPA ID# NMD085267961

EPA REGION 6 CONGRESSIONAL DISTRICT 01

Bernalillo County
Albuquerque

Updated: 11/29/99



Site Description

Location: 5001 Edith Blvd. NE, Albuquerque, New Mexico.

Population: ! Albuquerque, 440,000.

Setting: ! Nearest private well is 0.2 miles from the site. The area is predominantly industrial, with some residential properties.

Hydrology: ! The site is underlain by alluvium of the Valley Fill Group, which is underlain by the Santa Fe Group. These units comprise the Albuquerque Basin aquifer, an important source of drinking water.

Wastes and Volumes

! The principal pollutants include industrial solvents(dichloro & trichloroethylene, dichloro &/ trichloroethane), acetone, methylisobutylketone (MIBK).

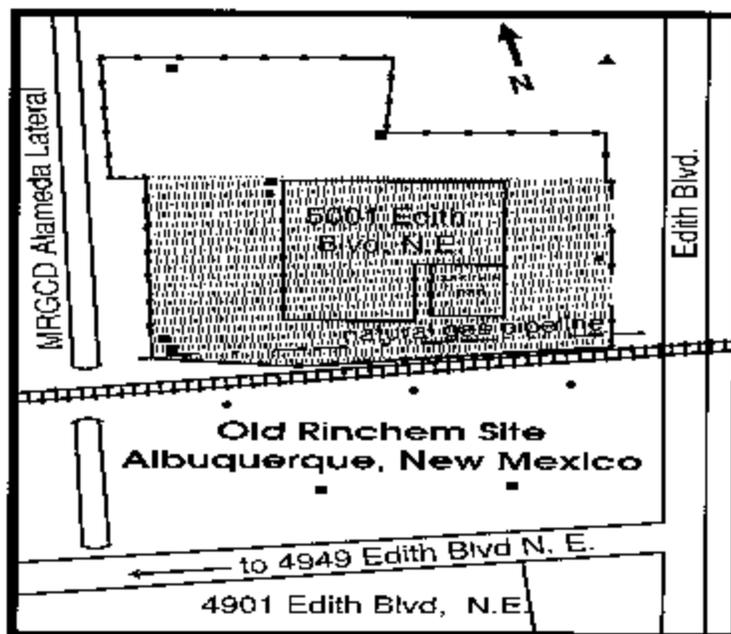
Site Assessment and Ranking

NPL LISTING HISTORY

Site HRS Score: 41.20
Proposed Date: 10/14/92
Final Date:
NPL Update: No.

Comments: Rinchem, Inc. stated that consideration of MIBK in the Hazard Ranking System process (from the 1984 report) was improper, since MIBK was not found in either the 1988 soil or water samples, or in the 1992 water samples taken at the site by Rinchem.

Site Map and Diagram



The Remediation Process

Site History:

! Rinchem transported hazardous waste from a waste generator's location to its facility, repackaging the waste or storing it until a large quantity was accumulated. Rinchem then transported the waste back to its generator or to a disposal facility.

Record of Decision

September 30, 1998

Community Involvement

- ! Community Interviews: (and availability sessions) 01/93; 9/9 - 9/11/94
- ! Follow up letters mailed to community interview participants
- ! Constituency Interest: Community members strongly opposed to site being listed on the NPL
- ! Open house - August 21, 1997: Proposed plan of no further action.
- ! EPA has determined "no further action" is required at this site. Notification and proposed plan of action starts 8/97
- ! Facts Sheet: 8/97

Technical Assistance Grant

- ! Availability Notice:
- ! Letters of Intent Received:
- ! Grant Award:

Contacts

- ! **Remedial Project Manager (EPA):** Don Williams, 214/665-2197, Mail Sta. 6SF-LT
- ! **State Contact:** Dana Bahar, 505/827-2908
- ! **Community Involvement Coord. (EPA):** Nancy Stonebarger, 214/665-6619, Mail Sta. 6SF-PO
- ! **Attorney (EPA):** Keith Smith 214/665-2157, Mail Sta. 6SF-DL
- ! **State Coordinator (EPA):** Susan Jenkins, 214/665-6578, Mail Sta. 6SF-LN
- ! **Prime Contractor:** None

Present Status and Issues

! The main Potentially Responsible Party (Rinchem) requested the opportunity to clean up the site. Due to uncertainty in the current contaminant concentration, EPA provided Rinchem an opportunity to furnish additional data (1 monitor and 1 deep well, plus surface soil samples) to evaluate current risk posed by the site. Rinchem completed all investigations except the installation of two monitoring wells requested by the New Mexico Environment Department (NMED). NMED drilled the deep and the shallow monitoring wells as of May 1996.

! The latest round of ground water sampling in November 1994, March 1995, and June 1995 indicates only one upgradient/cross gradient well to be contaminated above the drinking water standard. Rest of the 11 monitor wells are below detection limit of 5 parts per billion for trichloroethylene.

! EPA has evaluated the remedial investigation and anticipates proposing no further action except possible monitoring for a maximum of two years. EPA Record of Decision signed on September 30, 1998. EPA has determined that no further action is warranted at the site under the Federal Superfund program. EPA will remove the site from the list of sites proposed to the NPL in Winter 1999.

Benefits

- ! The contaminated area is estimated to be small. EPA has evaluated risk at the site with surface samples provided by Rinchem.
- ! The site was redeveloped for industrial use prior to initiation of EPA investigations.